

Table 1. U.S. Petroleum Balance Sheet, Week Ending 9/15/2017

| Petroleum Stocks (Million Barrels) | Current Week | Week Ago | | | Year Ago | | |
|--|-----------------|----------|------------|-------------------|----------------------|-------------------------|--------------------------------|
| | 9/15/17 | 9/8/17 | Difference | Percent Change | 9/16/16 ¹ | Difference ¹ | Percent Change ¹ |
| Crude Oil | 1,148.2 | 1,145.2 | 3.0 | 0.3 | 1,169.1 | -20.8 | -1.8 |
| Commercial (Excluding SPR) ² | 472.8 | 468.2 | 4.6 | 1.0 | 474.0 | -1.1 | -0.2 |
| Strategic Petroleum Reserve (SPR) ³ | 675.4 | 677.0 | -1.6 | -0.2 | 695.1 | -19.7 | -2.8 |
| Total Motor Gasoline ⁴ | 216.2 | 218.3 | -2.1 | -1.0 | 225.2 | -9.0 | -4.0 |
| Reformulated | 0.1 | 0.1 | 0.0 | -10.7 | 0.1 | 0.0 | -3.8 |
| Conventional | 22.7 | 23.7 | -1.0 | -4.2 | 24.1 | -1.4 | -5.9 |
| Blending Components | 193.4 | 194.5 | -1.1 | -0.6 | 201.0 | -7.6 | -3.8 |
| Fuel Ethanol | 21.1 | 21.1 | 0.0 | 0.0 | 20.0 | 1.1 | 5.6 |
| Kerosene-Type Jet Fuel | 40.4 | 40.4 | 0.0 | 0.0 | 42.6 | -2.3 | -5.3 |
| Distillate Fuel Oil ⁴ | 138.9 | 144.6 | -5.7 | -3.9 | 165.0 | -26.1 | -15.8 |
| 15 ppm sulfur and Under ⁴ | 121.5 | 125.9 | -4.4 | -3.5 | 143.1 | -21.6 | -15.1 |
| > 15 ppm to 500 ppm sulfur | 7.1 | 7.8 | -0.7 | -8.6 | 10.0 | -2.8 | -28.3 |
| > 500 ppm sulfur | 10.3 | 10.9 | -0.6 | -5.8 | 12.0 | -1.7 | -14.4 |
| Residual Fuel Oil | 37.1 | 36.0 | 1.0 | 2.8 | 40.7 | -3.6 | -8.8 |
| Propane/Propylene | 80.8 | 82.2 | -1.4 | -1.7 | 101.7 | -20.9 | -20.6 |
| Other Oils ⁵ | 298.4 | 301.3 | -3.0 | -1.0 | 291.1 | 7.2 | 2.5 |
| Unfinished Oils | 88.1 | 87.2 | 0.9 | 1.0 | 84.2 | 3.8 | 4.5 |
| Total Stocks (Including SPR) ^{3,4} | 1,981.0 | 1,989.2 | -8.2 | -0.4 | 2,055.4 | -74.4 | -3.6 |
| Total Stocks (Excluding SPR) ⁴ | 1,305.6 | 1,312.2 | -6.6 | -0.5 | 1,360.3 | -54.7 | -4.0 |

| Petroleum Supply (Thousand Barrels per Day) | Current Week | Week Ago | | Year Ago | | Four-Week Averages Week Ending | | | Cumulative Daily Average | | |
|--|-----------------|---------------------|-------------------------|----------------------|-------------------------|-----------------------------------|---------|-------------------|--------------------------|---------|-------------------|
| | 9/15/17 | 9/8/17 ¹ | Difference ¹ | 9/16/16 ¹ | Difference ¹ | 9/15/17 | 9/16/16 | Percent Change | 9/15/17 | 9/16/16 | Percent Change |

Crude Oil Supply

| | | | | | | | | | | | |
|--|--------|--------|-------|--------|--------|--------|--------|-------|--------|--------|------|
| (1) Domestic Production ⁶ | 9,510 | 9,353 | 157 | 8,512 | 998 | 9,294 | 8,488 | 9.5 | 9,236 | 8,813 | 4.8 |
| (2) Alaska | 462 | 484 | -22 | 464 | -2 | 475 | 456 | 4.2 | 491 | 488 | 0.5 |
| (3) Lower 48 | 9,048 | 8,869 | 179 | 8,048 | 1,000 | 8,819 | 8,032 | 9.8 | 8,745 | 8,325 | 5.0 |
| (4) Net Imports (Including SPR) | 6,440 | 5,706 | 734 | 7,721 | -1,281 | 6,520 | 7,538 | -13.5 | 7,255 | 7,473 | -2.9 |
| (5) Imports | 7,368 | 6,480 | 888 | 8,309 | -941 | 7,209 | 8,089 | -10.9 | 8,018 | 7,955 | 0.8 |
| (6) Commercial Crude Oil | 7,368 | 6,480 | 888 | 8,309 | -941 | 7,209 | 8,089 | -10.9 | 8,018 | 7,955 | 0.8 |
| (7) Imports by SPR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -- | 0 | 0 | -- |
| (8) Imports into SPR by Others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | -- | 0 | 0 | -- |
| (9) Exports | 928 | 774 | 154 | 588 | 340 | 689 | 551 | 25.0 | 764 | 482 | 58.5 |
| (10) Stock Change (+/build; -/draw) | 426 | 614 | -188 | -886 | 1,312 | 221 | -679 | -- | -105 | 89 | -- |
| (11) Commercial Stock Change | 656 | 841 | -185 | -886 | 1,542 | 345 | -678 | -- | -29 | 89 | -- |
| (12) SPR Stock Change | -230 | -228 | -2 | 0 | -230 | -125 | 0 | -- | -77 | 0 | -- |
| (13) Adjustment ⁷ | -352 | -367 | 15 | -532 | 180 | -231 | 11 | -- | -37 | 87 | -- |
| (14) Crude Oil Input to Refineries | 15,172 | 14,078 | 1,094 | 16,587 | -1,415 | 15,362 | 16,716 | -8.1 | 16,558 | 16,285 | 1.7 |

Other Supply

| | | | | | | | | | | | |
|---|--------|--------|--------|--------|--------|--------|--------|-------|--------|--------|-------|
| (15) Production | 5,883 | 5,822 | 61 | 5,758 | 125 | 5,881 | 5,784 | 1.7 | 5,781 | 5,574 | 3.7 |
| (16) Natural Gas Plant Liquids ⁸ | 3,752 | 3,752 | 0 | 3,618 | 134 | 3,737 | 3,612 | 3.5 | 3,575 | 3,457 | 3.4 |
| (17) Renewable Fuels/Oxygenate Plant | 1,093 | 1,107 | -14 | 1,042 | 51 | 1,094 | 1,068 | 2.4 | 1,074 | 1,063 | 1.0 |
| (18) Fuel Ethanol | 1,033 | 1,047 | -14 | 981 | 52 | 1,045 | 1,002 | 4.4 | 1,025 | 984 | 4.2 |
| (19) Other ⁹ | 60 | 60 | 0 | 61 | -1 | 48 | 67 | -27.8 | 48 | 79 | -39.4 |
| (20) Refinery Processing Gain | 1,038 | 963 | 75 | 1,098 | -60 | 1,051 | 1,104 | -4.8 | 1,133 | 1,055 | 7.4 |
| (21) Net Imports ¹⁰ | -2,435 | -1,008 | -1,427 | -3,114 | 679 | -1,390 | -2,097 | -- | -2,470 | -1,754 | -- |
| (22) Imports ¹⁰ | 2,054 | 1,953 | 101 | 2,034 | 20 | 2,107 | 2,097 | 0.5 | 2,134 | 2,173 | -1.8 |
| (23) Exports ¹⁰ | 4,489 | 2,961 | 1,528 | 5,148 | -659 | 3,497 | 4,194 | -16.6 | 4,604 | 3,927 | 17.2 |
| (24) Stock Change (+/build; -/draw) ^{4,11} | -1,593 | -592 | -1,001 | 24 | -1,617 | -306 | 348 | -- | -50 | 216 | -- |
| (25) Adjustment ¹² | 231 | 231 | 0 | 224 | 7 | 228 | 225 | -- | 217 | 217 | -- |

Products Supplied

| | | | | | | | | | | | |
|--|--------|--------|------|--------|-------|--------|--------|-------|--------|--------|------|
| (26) Total ¹³ | 20,443 | 19,715 | 729 | 19,431 | 1,012 | 20,386 | 20,279 | 0.5 | 20,136 | 20,106 | 0.2 |
| (27) Finished Motor Gasoline ¹⁴ | 9,441 | 9,619 | -178 | 9,650 | -209 | 9,517 | 9,541 | -0.2 | 9,278 | 9,466 | -2.0 |
| (28) Kerosene-Type Jet Fuel | 1,817 | 1,464 | 353 | 1,690 | 127 | 1,726 | 1,715 | 0.6 | 1,700 | 1,633 | 4.2 |
| (29) Distillate Fuel Oil | 4,264 | 4,057 | 207 | 3,431 | 833 | 4,074 | 3,558 | 14.5 | 4,082 | 3,726 | 9.6 |
| (30) Residual Fuel Oil | 152 | 217 | -66 | 408 | -256 | 225 | 430 | -47.7 | 358 | 308 | 16.4 |
| (31) Propane/Propylene | 982 | 1,210 | -228 | 675 | 307 | 982 | 957 | 2.6 | 1,084 | 1,113 | -2.6 |
| (32) Other Oils ¹⁵ | 3,787 | 3,148 | 640 | 3,577 | 210 | 3,864 | 4,078 | -5.3 | 3,634 | 3,861 | -5.9 |

Net Imports of Crude and Petroleum Products

| | | | | | | | | | | | |
|------------------|-------|-------|------|-------|------|-------|-------|------|-------|-------|-------|
| (33) Total | 4,005 | 4,698 | -693 | 4,607 | -602 | 5,130 | 5,441 | -5.7 | 4,785 | 5,719 | -16.3 |
|------------------|-------|-------|------|-------|------|-------|-------|------|-------|-------|-------|

-- = Not Applicable.

- = Data Not Available.

¹ Year-ago data originally published for crude oil stocks included lease stocks which began being excluded from commercial crude oil inventories with data for the week ended October 7, 2016.

² Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.

³ Includes non-U.S. stocks held under foreign or commercial storage agreements.

⁴ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.

⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.

⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. For more details see Appendix B, under "Data Obtained Through Models."

⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.

⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.

⁹ Includes denaturants (e.g. Pentanes Plus), other oxygenates (e.g. ETBE and MTBE), and other renewables (e.g. biodiesel).

¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.

¹¹ Includes an estimate of minor product stock change based on monthly data.

¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.

¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).

¹⁴ See Table 2, footnote #3.

¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.
Source: See page 29.